

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

DATE MAILED: 07/06/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/699,493	10/30/2003	Mark M. Kotik	PREDYN-44164	3163
26252	7590 07/06/2005		EXAMINER	
KELLY LOWRY & KELLEY, LLP			HOGE, GARY CHAPMAN	
6320 CANO SUITE 1650	6320 CANOGA AVENUE SUITE 1650		ART UNIT	PAPER NUMBER
	O HILLS, CA 91367		3611	

·

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		10/699,493	KOTIK ET AL.			
		Examiner	Art Unit			
		Gary C. Hoge	3611			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the co	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status	•					
1) 🗌	1) Responsive to communication(s) filed on					
2a)[This action is FINAL . 2b)⊠ This action is non-final.					
3)	Since this application is in condition for allowan	ce except for formal matters, pro	secution as to the merits is			
	closed in accordance with the practice under E.	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.			
Disposit	ion of Claims					
4) 🖂	4)⊠ Claim(s) <u>1-39</u> is/are pending in the application.					
	4a) Of the above claim(s) 30-39 is/are withdrawn from consideration.					
·	5) Claim(s) is/are allowed.					
·	6) Claim(s) 1-29 is/are rejected.					
· · · · · · · · · · · · · · · · · · ·) Claim(s) is/are objected to.					
ا (٥	Claim(s) are subject to restriction and/or	election requirement.				
Applicati	on Papers					
9) The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
400	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11)[_]	The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.			
Priority under 35 U.S.C. § 119						
12)	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date						
	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date <u>10/31/03</u> .	5) Notice of Informal Pa	atent Application (PTO-152)			
. цре						

Application/Control Number: 10/699,493 Page 2

Art Unit: 3611

DETAILED ACTION

Election/Restrictions

1. Claims 30-39 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim.

Election was made without traverse in the reply filed on April 4, 2005.

Claim Objections

2. Claim 8 is objected to because of the following informalities: on line 1, it appears that "primary" should be inserted after "said". Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1-6 and 9-13 are rejected under 35 U.S.C. 102(b) as being anticipated by Herreros Rodriguez et al. (2001/0015553).
- See Fig. 3. Herreros Rodriguez discloses an identification band comprising an elongated flexible strap 10 having a head end and a tail end, and adapted for wrap-around mounting onto a specific wearer or object with the head and tail ends interconnected to form the strap into a closed loop configuration; a primary identification zone 4D on the strap and adapted to receive information associated with the specific wearer or object; and a plurality of detachable labels (4, 4A, 4B, 4E) on the strap, each of the labels being adapted to receive information associated with the specific wearer.

Application/Control Number: 10/699,493

Art Unit: 3611

Regarding claim 10, any part of the strap can be considered the "tail end," and the rest of the strap can be considered a "tail end extension."

Page 3

Regarding claim 13, see Fig. 1. The fastener member is obscured in Fig. 2.

5. Claims 1-5, 8-12, 14-16, 18 and 19 are rejected under 35 U.S.C. 102(b) as being anticipated by Baucom (3,698,383).

Baucom discloses an identification band comprising an elongated flexible strap 12 having a head end and a tail end, and adapted for wrap-around mounting onto a specific wearer or object with the head and tail ends interconnected to form the strap into a closed loop configuration; a primary identification zone (featuring the name "Jane Smith") on the strap and adapted to receive information associated with the specific wearer or object; and a plurality of detachable labels 20 on the strap, each of the labels being adapted to receive information associated with the specific wearer.

Regarding claim 5, see column 6, lines 33-36.

Regarding claim 10, any part of the strap can be considered the "tail end," and the rest of the strap can be considered a "tail end extension."

Regarding claims 14-16, see column 3, lines 41-59, and column 4, lines 21-44.

Claim Rejections - 35 USC § 103

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Art Unit: 3611

- 7. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 8. Claims 7, 20-22 and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Herreros Rodriguez et al. in view of Penuela et al. (2004/0113421).

Herreros Rodriguez discloses the invention substantially as claimed, as set forth above. However, Herreros Rodriguez does not include a Radio Frequency Identification (RFID) circuit. Penuela teaches that it was known in the art to use a Radio Frequency Identification (RFID) circuit with an identification band. It would have been obvious to one having ordinary skill in the art at the time the invention was made to use an RFID circuit in the strap disclosed by Herreros Rodriguez, as taught by Penuela, in order to afford a higher degree of identification capability.

Regarding claim 24, any part of the strap can be considered the "tail end," and the rest of the strap can be considered a "tail end extension."

9. Claims 6, 7, 20-25, 28 and 29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Baucom in view of Mosher et al. (2003/0173408).

Baucom discloses the invention substantially as claimed, as set forth above. However, the machine-readable information is in the from of magnetic ink, rather than a Radio Frequency Identification (RFID) circuit. Mosher teaches that it was known in the art to provide an

Art Unit: 3611

identification band having information that is both human-readable and machine-readable (including an RFID circuit). It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the labels disclosed by Baucom with both human-readable and machine-readable information, including an RDFID circuit, in order to be able quickly and easily to associate the wearer of the band with information about the wearer that is stored in a computer database.

Regarding claim 24, any part of the strap can be considered the "tail end," and the rest of the strap can be considered a "tail end extension."

Regarding claim 25, see column 3, lines 41-59, and column 4, lines 21-44, or Baucom.

10. Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Baucom in view of Peterson et al. (5,448,846).

Baucom discloses the invention substantially as claimed, as set forth above. However, the fastener is of a different type than is claimed. Peterson teaches that it was known in the art to use a fastener of the type claimed to secure together the ends of a wrist band. It would have been obvious to one having ordinary skill in the art at the time the invention was made to use a fastener of the type taught by Peterson in the wrist band disclosed by Baucom as an obvious matter of choice in design, based upon such factors as cost and availability of parts to the designer.

11. Claim 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over Baucom in view of Huddleston et al. (5,653,472).

Baucom discloses the invention substantially as claimed, as set forth above. However, Baucom does not disclose a release layer overlying the base ply. Huddleston teaches that it was

Art Unit: 3611

known in the art to apply a release layer over the base ply of a label set, in order to facilitate removal of the labels. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the labels disclosed by Baucom with a release layer over the base ply, as taught by Huddleston et al., in order to facilitate removal of the labels.

12. Claim 26 is rejected under 35 U.S.C. 103(a) as being unpatentable over Baucom in view of Mosher et al., as applied to claim 25, above, and further in view of Huddleston et al.

Baucom discloses the invention substantially as claimed, as set forth above. However, Baucom does not disclose a release layer overlying the base ply. Huddleston teaches that it was known in the art to apply a release layer over the base ply of a label set, in order to facilitate removal of the labels. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the labels disclosed by Baucom with a release layer over the base ply, as taught by Huddleston et al., in order to facilitate removal of the labels.

13. Claim 27 is rejected under 35 U.S.C. 103(a) as being unpatentable over Baucom in view of Mosher et al., as applied to claim 20, above, and further in view of Peterson et al.

Baucom discloses the invention substantially as claimed, as set forth above. However, the fastener is of a different type than is claimed. Peterson teaches that it was known in the art to use a fastener of the type claimed to secure together the ends of a wrist band. It would have been obvious to one having ordinary skill in the art at the time the invention was made to use a fastener of the type taught by Peterson in the wrist band disclosed by Baucom as an obvious matter of choice in design, based upon such factors as cost and availability of parts to the designer.

Application/Control Number: 10/699,493 Page 7

Art Unit: 3611

Conclusion

14. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

15. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary C. Hoge whose telephone number is (571) 272-6645. The examiner can normally be reached on 5-4-9.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on (571) 272-6651. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Găry C Hoge Primary Examiner Art Unit 3611

gch